

L Number	Hits	Search Text	DB	Time stamp
20	2	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 same receiv\$4 same ground\$4 near5 (plate\$1 or electrode\$1 or plate\$1 or disk\$1 or disc\$1)	USPAT	2004/04/06 17:58
19	9	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 same receiv\$4 same ground\$4	USPAT	2004/04/06 18:00
27	1	5955949.pn.	USPAT	2004/04/06 18:06
28	1	5802479.pn.	USPAT	2004/04/06 18:06
-	35656	(capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)	USPAT	2004/04/06 14:26
-	16342	(capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)	USPAT	2004/04/05 14:31
-	2474	((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus)	USPAT	2004/04/05 14:25
-	236	((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus)	USPAT	2004/04/05 13:57
-	225	same transmi\$6 same receiv\$5	USPAT	
-	225	((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)	USPAT	2004/04/05 13:57
-	135	((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)	USPAT	2004/04/05 13:58
-	123	((((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (electrode\$1 or plate\$1 or conductor\$1)	USPAT	2004/04/05 13:58
-	27	(((((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (electrode\$1 or plate\$1 or conductor\$1)) and (separation\$1 or distance\$1 or range\$1) near18 (decreas\$4 or diminish\$4)	USPAT	2004/04/05 13:59
-	132083	(capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1)	USPAT	2004/04/05 14:02
-	6	(((((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (electrode\$1 or plate\$1 or conductor\$1)) and (separation\$1 or distance\$1 or range\$1) near18 (decreas\$4 or diminish\$4)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1))	USPAT	2004/04/05 14:10

	25576	((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1))	USPAT	2004/04/05 14:11
	141	(((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1)))	USPAT	2004/04/05 14:11
	80	((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (electrode\$1 or plate\$1 or conductor\$1)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1))))	USPAT	2004/04/05 14:12
	89	((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1))))	USPAT	2004/04/05 14:12

	83	(((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1)))) not ((((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (electrode\$1 or plate\$1 or conductor\$1)) and (separation\$1 or distance\$1 or range\$1) near18 (decreas\$4 or diminish\$4))	USPAT	2004/04/05 14:12
	19	(capacit\$5 or proximity or approach\$4).ab. and (((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1)) and ((capacit\$5) near18 (sens\$4 or detect\$4 or transmi\$6 or receiv\$4 or reception\$1)))) not ((((((capacit\$5 or proximity) near8 (sens\$4 or detect\$4) and transmi\$6 and (receiv\$4 or reception\$1) same (ground\$4 or reference\$1)) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$5) and (proximity or distance\$1 or approach\$4)) and (generator\$1 or oscillator\$1)) and (electrode\$1 or plate\$1 or conductor\$1)) and (separation\$1 or distance\$1 or range\$1) near18 (decreas\$4 or diminish\$4)))	USPAT	2004/04/05 14:24
	390	340/562-564.ccls.	USPAT	2004/04/05 14:24
	13	340/562-564.ccls. and (concentric\$ or annular\$2 or annulus)	USPAT	2004/04/05 14:54
	8	(340/562-564.ccls. and (concentric\$ or annular\$2 or annulus)) and transmi\$6 and (receiv\$4 or reception\$1)	USPAT	2004/04/05 14:29
	4	((340/562-564.ccls. and (concentric\$ or annular\$2 or annulus)) and transmi\$6 and (receiv\$4 or reception\$1)) and (ground\$4 or reference\$1) near4 (electrode\$1 or plate\$1 or plane\$1)	USPAT	2004/04/05 14:32
	7	capacit\$5 near8 (sens\$4 or detect\$4).ab. and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$6 same ground\$4	USPAT	2004/04/05 14:54

-		11	capacit\$5 near8 (sens\$4 or detect\$4) and (concentric\$ or annular\$2 or annulus) same transmi\$6 same receiv\$6 same ground\$4	USPAT	2004/04/05 14:57
-		1267779	capacit\$ near8 (sens\$4 or detect\$4 or proximity or occupant\$2) and transmit\$6 near3 (electrode\$1 or plate\$1) same receiv\$6 (plate\$1 or electrode\$1) same ground\$4 (plate\$1 or electrode\$1)	USPAT	2004/04/05 14:58
-		1267779	capacit\$ near8 (sens\$4 or detect\$4 or proximity or occupant\$2).ab. and transmit\$6 near3 (electrode\$1 or plate\$1) same receiv\$6 (plate\$1 or electrode\$1) same ground\$4 (plate\$1 or electrode\$1)	USPAT	2004/04/05 14:58
-		154	(capacit\$ near8 (sens\$4 or detect\$4 or proximity or occupant\$2)).ab. and (transmit\$6 near3 (electrode\$1 or plate\$1)) same (receiv\$6 (plate\$1 or electrode\$1)) same (ground\$4 (plate\$1 or electrode\$1))	USPAT	2004/04/05 14:59
-		21	((capacit\$ near8 (sens\$4 or detect\$4 or proximity or occupant\$2)).ab. and (transmit\$6 near3 (electrode\$1 or plate\$1)) same (receiv\$6 (plate\$1 or electrode\$1)) same (ground\$4 (plate\$1 or electrode\$1))) and concentric\$	USPAT	2004/04/05 16:20
-		17	((proximity or capacit\$6) near6 (sens\$4 or detect\$4)).ab. and (lee near3 benjamin).xa,xp.	USPAT	2004/04/05 16:47
-		36	("Re29896"   "4020482"   "4033332"   "4146885"   "4179692"   "4196425"   "4212295"   "4228426"   "4242672"   "4293852"   "4295133"   "4381788"   "4402560"   "4474185"   "4484043"   "4565910"   "4583084"   "4633237"   "4700180"   "4858622"   "4907845"   "4947152"   "5010772"   "5086291"   "5107855"   "5137033"   "5144284"   "5184112"   "5235319"   "5253656"   "5410207"   "5448996"   "5471198"   "5494046"   "5877675"   "6025782").PN.	USPAT	2004/04/05 16:49
-		67	(capacit\$5 or proximity) near8 (sens\$4 or detect\$4).ab. and transmi\$6 and receiv\$4 and ((high adj impedance\$ or ground\$4) near8 object\$1)	USPAT	2004/04/06 14:28
-		1	(capacit\$5 or proximity) near8 (sens\$4 or detect\$4).ab. and transmi\$6 and receiv\$4 and ((impedance\$ or ground\$4) near8 object\$1 near8 regardless)	USPAT	2004/04/06 14:30
-		0	(capacit\$5 or proximity) near5 (sens\$4 or detect\$4).ab. and transmi\$6 and receiv\$4 and ((impedance\$ or ground\$4) near8 object\$1 near8 regardless)	USPAT	2004/04/06 14:30
-		15	(capacit\$5 or proximity) near5 (sens\$4 or detect\$4).ab. and transmi\$6 and receiv\$4 and ((impedance\$ or ground\$4) near10 regardless)	USPAT	2004/04/06 14:38
-		0	((capacit\$5 or proximity) near5 (sens\$4 or detect\$4).ab. and transmi\$6 and receiv\$4 and ((impedance\$ or ground\$4) near10 regardless)) and ground\$4 adj electrode\$1	USPAT	2004/04/06 17:57

L Number	Hits	Search Text	DB	Time stamp
20	2	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 same receiv\$4 same ground\$4 near5 (plate\$1 or electrode\$1 or plate\$1 or disk\$1 or disc\$1)	USPAT	2004/04/06 18:21
19	9	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 same receiv\$4 same ground\$4	USPAT	2004/04/06 18:00
27	1	5955949.pn.	USPAT	2004/04/06 18:06
28	1	5802479.pn.	USPAT	2004/04/06 18:06
38	17	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 and receiv\$4 and ground\$4 near5 (terminal\$1 or plane\$1 or electrode\$1 or plate\$1 or disk\$1 or disc\$1)	USPAT	2004/04/06 18:51
39	12	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 and receiv\$4 and ground\$4 near5 (terminal\$1 or plane\$1 or electrode\$1 or plate\$1 or disk\$1 or disc\$1)) not ((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$).ab. and transmi\$6 same receiv\$4 same ground\$4	USPAT	2004/04/06 18:22
40	9	("4016490"   "4191894"   "4208695"   "4240528"   "4316180"   "4349814"   "4663542"   "6225710"   "6335684").PN.	USPAT	2004/04/06 18:24
41	48	4016490.URPN.	USPAT	2004/04/06 18:42
42	30	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$) and (ungrounded or "not" adj grounded)	USPAT	2004/04/06 18:52
43	13	((proximity) near5 (sens\$4 or detect\$4 or switch\$) near15 capacit\$) and (ungrounded or "not" adj grounded) near9 object\$1	USPAT	2004/04/06 18:52